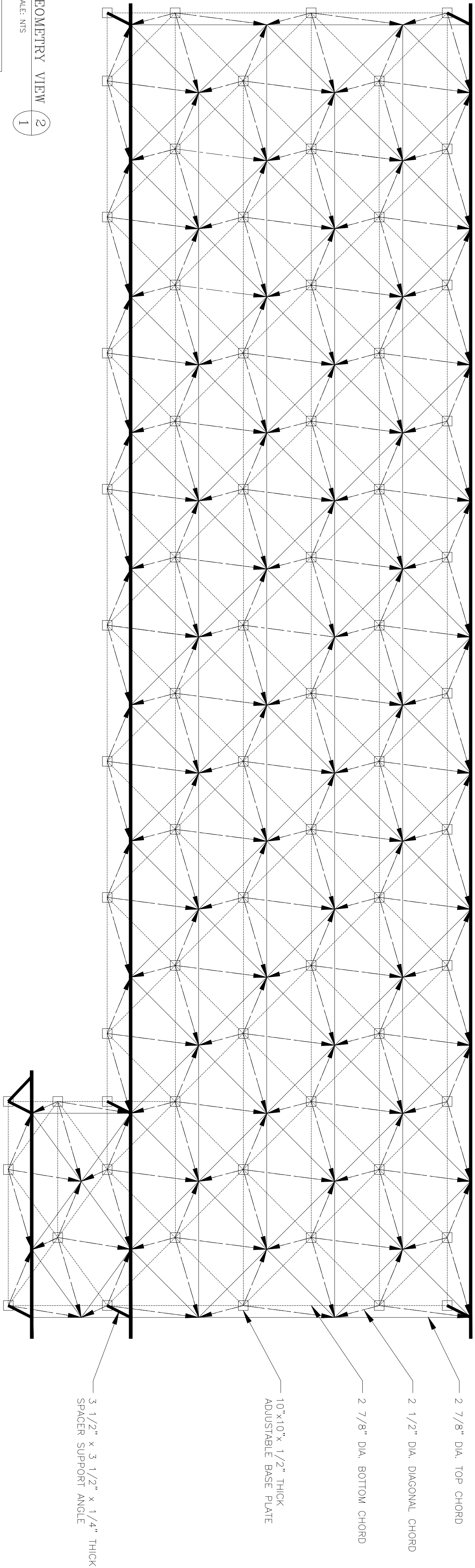


PLAN VIEW 1  
SCALE: 3/16"=1'-0"




GEOMETRY VIEW 2  
SCALE: NTS

NOTE:  
TOP CHORD HAS BEEN OFFSET  
TO SHOW GEOMETRY

### GENERAL NOTES

- MATERIAL:**
- SPACE FRAME MEMBERS ARE TO BE STEEL TUBE: ASTM A500 - GRADE B (MINIMUM) WITH 0.148" WALL THICKNESS.
  - TRIODETIC CONNECTORS AND PLUGS ARE TO BE AA6061-T6 ALUMINUM
  - CONNECTOR WASHERS, SADDLE BRACKETS, SPACER SUPPORT ANGLE AND PLUGS ARE TO BE STEEL IN ACCORDANCE WITH ASTM A56.
  - THREADED HARDWARE IS TO BE STEEL IN ACCORDANCE WITH ASTM A307 (MINIMUM), AND ASTM A325 WHERE REQUIRED BY DESIGN.
- DESIGN:**
- DESIGN IS IN ACCORDANCE WITH THE CURRENT EDITION OF THE INTERNATIONAL BUILDING CODE (2006) AND ITS APPLICABLE SUPPLEMENTS AND ALSO IN ACCORDANCE WITH TRIODETIC DESIGN CRITERIA ESTABLISHED BY PREVIOUS TESTS.
- FINISH:**
- STEEL TUBE MEMBERS ARE TO BE PRE-GALVANIZED TO ASTM A446-65T AND NOT LESS THAN 1.25oz/ft ALUMINUM TRIODETIC CONNECTORS AND PLUGS ARE TO BE MILL FINISH.
- CONNECTOR WASHERS, SADDLE BRACKETS AND SPACER ANGLES ARE TO BE HOT-DIPPED GALVANIZED TO ASTM A123-97.
- SUPPORT WELDMENTS ARE TO BE HOT-DIPPED GALVANIZED TO ASTM A123-97.
- BOLTS, NUTS AND THREADED RODS ARE TO BE ZINC PLATED TO ASTM B633-98 WITH A ZINC COATING WEIGHT RANGE FROM 0.00015 to 0.001 inches.

DWG. No.	TP 283/08	MULTIPOINT FOUNDATION MT. VILLAGE HEALTH CLINIC YKHC MT. VILLAGE, AK	<div>TRIODETIC</div> <div>SPACE FRAMES, INC.</div>	ARCHITECT : WINCHESTER ALASKA, INC.	No.	BY	DATE	REVISION	<div>PAT. CANADA, U.S.A. GREAT BRITAIN, AUSTRALIA, BELGIUM, FRANCE, ITALY AND OTHER FOREIGN COUNTRIES ADDITION- AL PATENTS PENDING</div> <div> TRIODETIC SPACE FRAMES, INC. 446 E. GENESEE ST., # 306 SYRACUSE, N.Y. . U.S.A. . 13214 PHONE : (315) 453-7815 FAX : (315) 453-7817 EMAIL : info@triodetic.com</div> <div>This drawing and the design is the property of Triodetic Space Frames, Inc. It is supplied in confidence. It must not be used for any purpose other than for which it is supplied and must not be reproduced without permission in writing from the owner.</div>
				ENGINEER :	1st	PWD	MAR 29/10	FOR APPROVAL	
				CONTRACTOR :					
				DWG. BY : PWD					
				CK'D BY : RT					
				DATE : MAR 25/10					